

Fig. 1

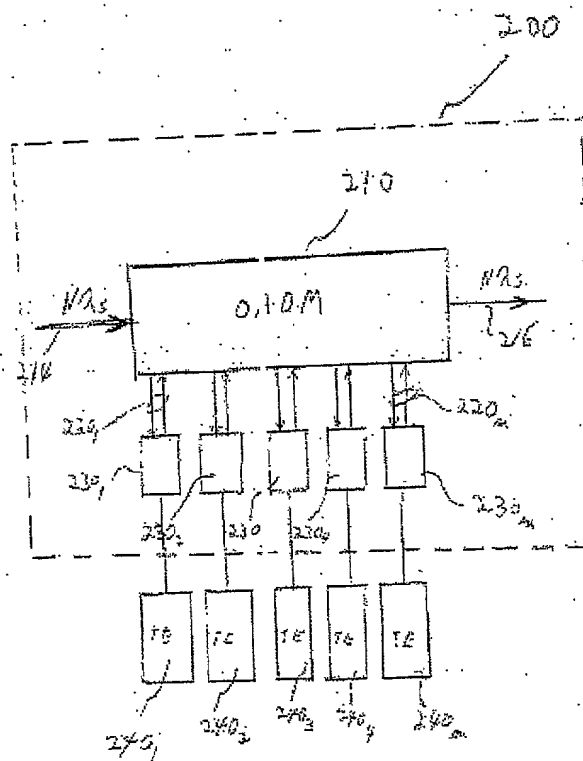


Fig. 2

300

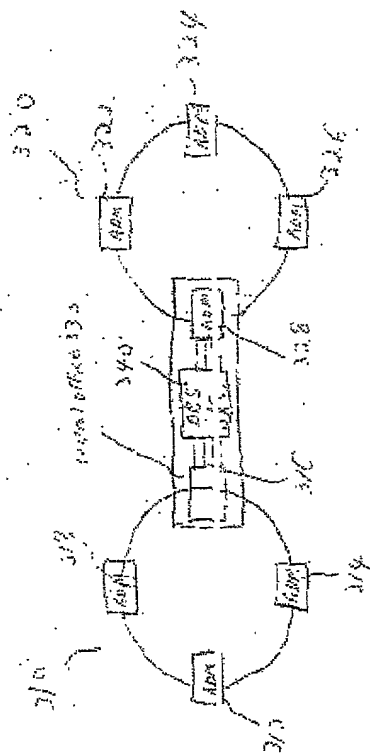


Fig. 3

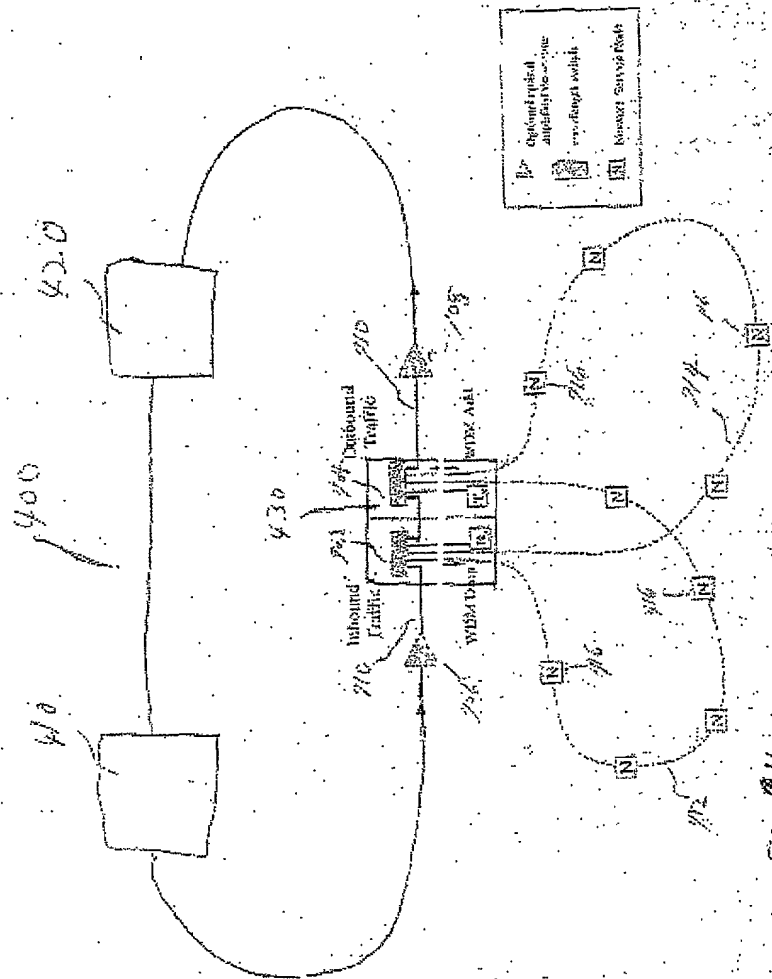
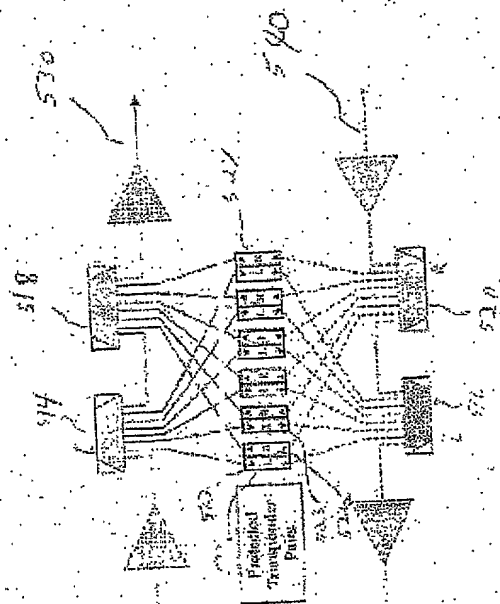


Fig. 19. Communication System to Add/ Drop signals onto Subtending Rings
(1 fiber of bidirectional ring or a single fiber bidirectional ring)



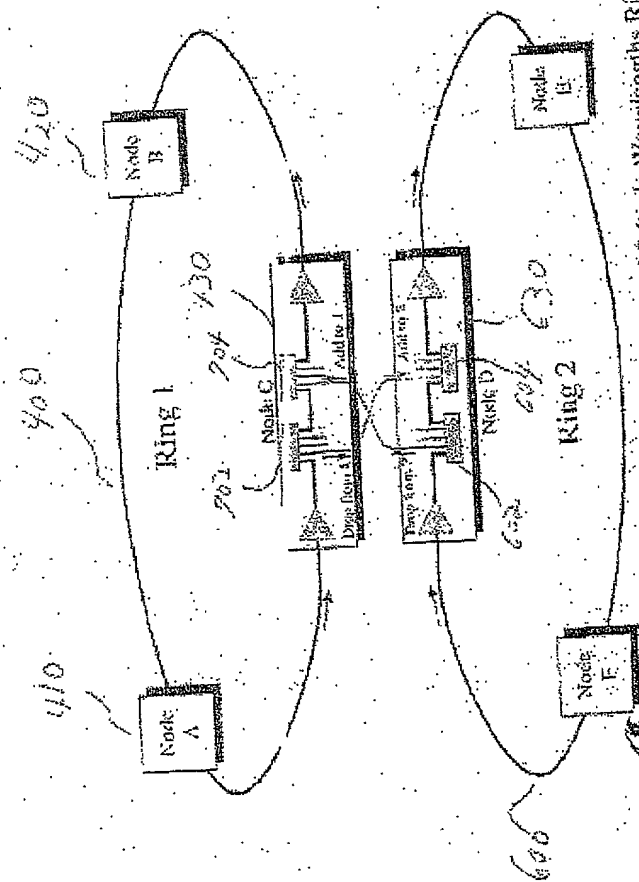


Fig. 6. Communication System to Exchange Multiple Wavelengths Rings

(1 fiber of unidirectional ring of a single fiber bidirectional ring)

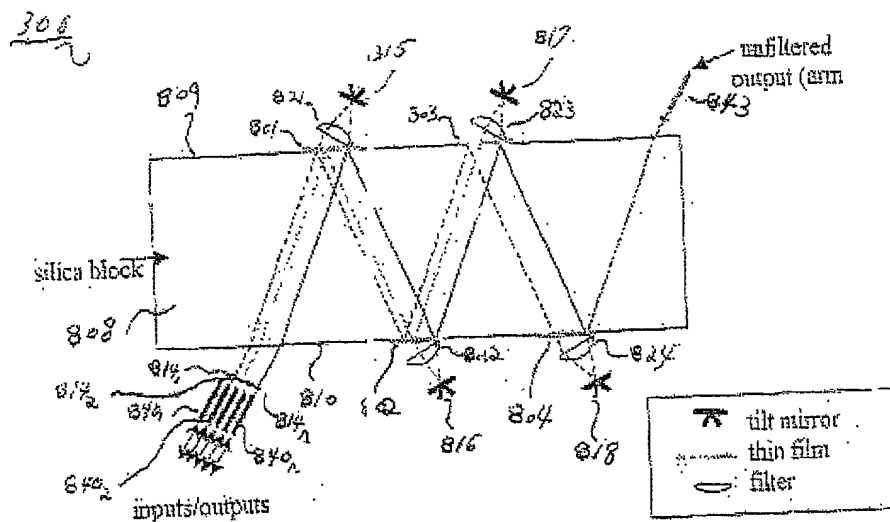


Fig. 7 Bidirectional inputs/outputs with independent wavelength distribution

Fig. 7